



Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
	Application Number	10,828,559
	Filing Date	April 19, 2004
	First Named Inventor	Juha Punnonen et al.
	Group Art Unit	1643
	Examiner Name	Alana M. Harris
	Attorney Docket Number	0334.210US

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
anh	A1	6,444,207		Schoemaker et al.	09-03-2002	
anh	A2	5,348,887		Bumol et al.	09-20-1994	

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		Office	Number	Kind Code (if known)				
anh	A3	WO	01/22920 (only cover page and pages 1 & 2 of Sequence Listing therein)	A2	Human Genome Sciences	04-05-2001		
J	A4	WO	97/15597	A1	Centocor B.V.	05-01-1997		
✓	A5	WO	93/08298	A1	The Wistar Inst. Of Anatomy and Biology	04-29-1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
anh	A6	BALZAR, M. et al., "Epidermal growth factor-like repeats mediate lateral and reciprocal interactions of Ep-Cam molecules in homophilic adhesions," <i>Molecular and Cellular Biology</i> , 21(7): 2570-2580 (April 2001)		
J	A7	BALZAR, M. et al., "The biology of the 17-1a antigen (Ep-CAM)," <i>Journal of Molecular Medicine</i> , 77: 699-712 (1999)		
J	A8	CHONG, Jae Min et al., "Determination of disulfide bond assignments and N-glycosylation sites of the human gastrointestinal carcinoma antigen GA733-2 (CO17-1A, EGP, KS1, KSA, and Ep-Cam)," <i>The Journal of Biological Chemistry</i> , 276(8):5804-5813 (February 2001)		
J	A9	EDWARDS, Dean P., "Monoclonal antibody identification and characterization of a M _r 43,000 membrane glycoprotein associated with human breast cancer," <i>Cancer Research</i> , 46:1306-1317 (March 1986)		
✓	A10	GÖTTLINGER, Heinrich G., et al., "The epithelial cell surface antigen 17-1a, a target for antibody-mediated tumor therapy: Its biochemical nature, tissue distribution and recognition by different monoclonal antibodies," <i>Int. Journal Cancer</i> , 38:47-53 (1986)		

Examiner Signature	<i>Alana M. Harris</i>	Date Considered	04/20/2007
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am	A11	GASTL, Gunther et al., "Ep-Cam overexpression in breast cancer as a predictor of survival," <i>The Lancet</i> , 356(9246): 1981-1982 (December 2000)	
	A12	HERLYN, Meenhard et al., "CO 17-1A and related monoclonal antibodies: Their production and characterization," <i>Hybridoma</i> , (5) Supplement 1: S3-S10 (1986)	
	A13	HERLYN, Meenhard et al., "Colorectal carcinoma-specific antigen: Detection by means of monoclonal antibodies," <i>Proceedings of the National Academy of Sciences USA</i> , 76(3):1438-1442 (March 1979)	
	A14	HERLYN, Dorothee et al., "Efficient selection of human tumor growth-inhibiting monoclonal antibodies," <i>Journal of Immunological Methods</i> , 73:157-167 (1984)	
	A15	KIRCHNER, E.M. et al., "Sequential immunochemotherapy and edrecolomab in the adjuvant therapy of breast cancer: Reduction of 17-1A-positive disseminated tumour cells," <i>Annals of Oncology</i> , 13:1044-1048 (2002)	
	A16	LITVINOV, Sergey V. et al., "Evidence for a role of the epithelial glycoprotein 40 (Ep-CAM) in epithelial cell-cell adhesion," <i>Cell Adhesion and Communication</i> , 2:417-428 (1994)	
	A17	MCANENY, David et al., "Results of a Phase I trial of a recombinant vaccinia virus that expresses carcinoembryonic antigen in patients with advanced colorectal cancer," <i>Annals of Surgical Oncology</i> , 3(5):495-500 (1995)	
	A18	PASSLICK, Bernward et al., "The 17-1A antigen is expressed on primary, metastatic and disseminated non-small cell lung carcinoma cells," <i>International Journal of Cancer</i> , 87:548-552 (2000)	
	A19	PEREZ, Mary S. et al., "Isolation and characterization of a cDNA encoding the KS1/4 epithelial carcinoma marker," <i>The Journal of Immunology</i> , 142(10):3662-3667 (May 15, 1989)	
	A20	POCZATEK, Robert B. et al., "Ep-CAM levels in prostatic adenocarcinoma and prostatic intraepithelial neoplasia," <i>The Journal of Urology</i> , 162:1462-1466 (October 1999)	
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	A23	SPIZZO, Gilbert et al., "Prognostic significance of Ep-CAM and Her-2/neu overexpression in invasive breast cancer," <i>International Journal of Cancer</i> , 98:883-888 (2002)	
	A24	STRASSBURG, Christian P. et al., "Baculovirus recombinant expressing a secreted form of a transmembrane carcinoma-associated antigen," <i>Cancer Research</i> (52):815-821 (February 15, 1992)	
V	A25	STRNAD, Joann et al., "Molecular cloning and characterization of a human adenocarcinoma /epithelial cell surface antigen complementary DNA," <i>Cancer Research</i> (49):314-317 (January 15, 1989)	
	A26	SZALA, Stanislaw et al., "Molecular cloning of cDNA for the carcinoma-associated antigen GA733-2," <i>Proceedings of the National Academy of Sciences USA</i> , 87:3542-3546 (May 1990)	
	A27	GenBank Accession No. AAH05618, Tumor-associated calcium signal transducer 01/Sept/2006	

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U.S. PATENTS								
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amb	2	5185254		1993-02-09	Linnenbach			
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amb	1	0326423	EP	B1	1995-05-24	Eli Lilly and Company		<input type="checkbox"/>
amb	2	0037503	WO	A2	2000-06-29	Raven Biotechnologies, Inc.		<input type="checkbox"/>

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